

WATER WELL REPORT

Original & 1st copy - Ecology, 2nd copy - owner, 3rd copy - driller

Construction/Decommission ("x" in circle)

☒ Construction

☐ Decommission ORIGINAL CONSTRUCTION Notice of Intent Number

PROPOSED USE: ☒ Domestic ☐ Industrial ☐ Municipal
☐ DeWater ☐ Irrigation ☐ Test Well ☐ Other

TYPE OF WORK: Owner's number of well (if more than one)
☒ New Well ☐ Reconditioned Method: ☐ Dug ☐ Bored ☐ Driven
☐ Deepened ☐ Cable ☒ Rotary ☐ Jetted

DIMENSIONS: Diameter of well 6 inches, drilled 258 ft.
 Depth of completed well 258 ft.

CONSTRUCTION DETAILS
 Casing ☒ Welded 6" Diam. from +1 1/2 ft. to 248 ft.
 Installed: ☐ Liner installed " Diam. from " ft. to " ft.
☐ Threaded " Diam. from " ft. to " ft.

Perforations: ☐ Yes ☒ No
 Type of perforator used _____
 SIZE of perfs _____ in. by _____ in. and no. of perfs _____ from _____ ft. to _____ ft.

Screens: ☒ Yes ☐ No ☒ K-Pac Location 248
 Manufacturer's Name Johnson
 Type 5/8 Model No. _____
 Diam. 5 Slot Size 10 from 248 ft. to 258 ft.
 Diam. _____ Slot Size _____ from _____ ft. to _____ ft.

Gravel/Filter packed: ☐ Yes ☒ No ☐ Size of gravel/sand _____
 Materials placed from _____ ft. to _____ ft.

Surface Seal: ☒ Yes ☐ No To what depth? 18 ft
 Materials used in seal Bentonite
 Did any strata contain unusable water? ☐ Yes ☒ No
 Type of water? _____ Depth of strata _____
 Method of sealing strata off _____

PUMP: Manufacturer's Name Goulds
 Type: 555 H.P. 2

WATER LEVELS: Land-surface elevation above mean sea level _____ ft.
 Static level 230 ft. below top of well Date 13 June 04
 Artesian pressure _____ lbs. per square inch Date _____
 Artesian water is controlled by _____ (cap. valve, etc.)

WELL TESTS: Drawdown is amount water level is lowered below static level.
 Was a pump test made? ☒ Yes ☐ No If yes, by whom? _____
 Yield: 18 gal./min. with 11 ft. drawdown after 4 hrs.
 Yield: _____ gal./min. with _____ ft. drawdown after _____ hrs.
 Yield: _____ gal./min. with _____ ft. drawdown after _____ hrs.
 Recovery data (time taken as zero when pump turned off) (water level measured from well top to water level)
 Time Water Level Time Water Level Time Water Level

 Date of test 13 June 04
 Bailer test _____ gal./min. with _____ ft. drawdown after _____ hrs.
 Airtest _____ gal./min. with stem set at _____ ft. for _____ hrs.
 Artesian flow _____ g.p.m. Date _____
 Temperature of water _____ Was a chemical analysis made? ☒ Yes ☐ No

CURRENT

Notice of Intent No. WE 02293

Unique Ecology Well ID Tag No. AKY543

Water Right Permit No. _____

Property Owner Name Fuchs Construction

Well Street Address XX SAAATOGA Rd

City Langley County: Island

Location SE 1/4 1/4 SW 1/4 Sec. 29 Twn. 30 R. 3 ☒ WWM circle or one

Lat/Long: Lat Deg _____ Lat Min/Sec _____
 (s, t, r still REQUIRED) Long Deg _____ Long Min/Sec _____

Tax Parcel No. _____

CONSTRUCTION OR DECOMMISSION PROCEDURE
 Formation: Describe by color, character, size of material and structure, and the kind and nature of the material in each stratum penetrated, with at least one entry for each change of information. Indicate all water encountered.
 (USE ADDITIONAL SHEETS IF NECESSARY.)

MATERIAL	FROM	TO
Brown Gravel + Clay	0	35
Grey Clay + Sand	35	48
Sand Brown	48	100
Grey Clay	100	123
Brown Sand	123	171
Grey Clay	171	194
Grey Sand	194	207
Grey Sand + S.I.T	207	258

Drilled in Compliance with FCC
 8-09 based on information supplied
 by owner
Ray Halverson

RECEIVED

JAN 11 2005

DEPT OF ECOLOGY

Start Date 6 June 04 Completed Date 13 June 04

WELL CONSTRUCTION CERTIFICATION: I constructed and/or accept responsibility for construction of this well, and its compliance with all Washington well construction standards. Materials used and the information reported above are true to my best knowledge and belief.

☒ Driller ☐ Engineer ☐ Trainee Name (Print) Halverson

Driller/Engineer/Trainee Signature _____

Driller or Trainee License No. 2480

If trainee, licensed driller's _____

Signature and License no. _____

Drilling Company AFFORDABLE WATER SYSTEMS

Address 14021 Bradshaw Rd MT View

City, State, Zip WA 98223

Contractor's

Registration No. AFFARWS1012 Date 13 June

Ecology is an Equal Opportunity Employer. ECY 050-1-20 (Rev 4/01)